

SEQUENCE LISTING

<110> Raz, Eyal
 Lois, Augusto F.
 Takabayashi, Kenji

<120> Agents that Modulate DNA-PK Activity and
 Methods of Use Thereof

<130> 06510168US1

<140> Unassigned

<141> 2001-05-03

<150> us 60/262321

<151> 2001-01-17

<150> us 60/202,274

<151> 2000-05-05

<160> 21

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> ISS-ODN

<400> 1

tgactgtgaa cgttcgagat ga

22

<210> 2

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> M-ODN

<400> 2

tgactgtgaa ccttagagaa

20

<210> 3

<211> 25

<212> DNA

<213> Artificial Sequence

<220>

<223> IL-6 primer sense sequence

<400> 3
atgaagttcc tctctgcaag agact 25

<210> 4

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> IL-6 primer antisense sequence

<400> 4

cactaggttt gccgagtaga tctc 24

<210> 5

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> IL-12p40 primer sense sequence

<400> 5

gggacatcat caaaccagac c 21

<210> 6

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> IL-12p40 primer antisense sequence

<400> 6

gccaaccaag cagaagacag c 21

<210> 7

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> GAPDH primer sense sequence

<400> 7

accacagtcc atgcatcac 20

<210> 8

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> GAPDH primer antisense sequence

<400> 8
tccaccaccc tgttgctgta

20

<210> 9
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> M-ODN

<400> 9
tgactgtgaa ccttagagat ga

22

<210> 10
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> ISS-ODN

<400> 10
tgactgtgaa cgtttagagat ga

22

<210> 11
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> methylated ISS-ODN

<221> modified_base
<222> (11)...(11)
<223> m5c

<400> 11
tgactgtgaa cgtttagagat ga

22

<210> 12
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> M-ODN

<400> 12
tgactgtgaa ggtttagagat ga

22

<210> 13
<211> 22
<212> DNA

<213> Artificial Sequence

<220>

<223> control ODN

<400> 13

tgactgtgtt ccttagagat ga

22

<210> 14

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> control ODN

<400> 14

tgactgtgaa tattagagat ga

22

<210> 15

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> hsp70 primer sense sequence

<400> 15

gagatcatcg ccaacgacca

20

<210> 16

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> hsp70 primer antisense sequence

<400> 16

acagtctttc cgaggtatcg

20

<210> 17

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> hsc70 primer sense sequence

<400> 17

aatgaccagg gtaaccgcac

20

<210> 18

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> hsc70 primer antisense sequence

<400> 18

acagtctttc cgaggatcg

20

<210> 19

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> hsp90 primer sense sequence

<400> 19

atgagggtcc tgtgggtgtt

20

<210> 20

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> hsp90 primer antisense sequence

<400> 20

cacttcagct tggaaggcga

20

<210> 21

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> ISS-ODN

<400> 21

tgactgaacg ttcgagatga

20